



Partnering to Address Substance Use Disorders in the Child Welfare Caseload

Sid Gardner, MPA, MA

President

Children and Family Futures

National Center on

Substance Abuse and Child Welfare

California Child Welfare Council

June 07, 2017

Sacramento, CA



Bringing Systems Together for
Family Recovery, Safety, and Stability

An Initiative Funded by the
**Substance Abuse and Mental Health
Services Administration (SAMHSA)**

and the

**Administration for Children, Youth
and Families (ACYF),
Children's Bureau**

Strengthening
Partnerships

Improving
Family Outcomes

www.ncsacw.samhsa.gov
ncsacw@cffutures.org



Collaborative Initiatives in California



SAMHSA Family Treatment Drug
Court Performance Management

OJJDP Family Drug Court

Doris Duke Prevention and
Family Recovery

Regional Partnership Grant

Children Affected by Methamphetamine

In Depth Technical Assistance

Current Initiatives

Previous Initiatives

<http://www.cffutures.com/projects/family-drug-courts-tta>

<http://www.cffutures.com/pfr>

<https://www.ncsacw.samhsa.gov/technical/rpg-i.aspx>

<https://www.ncsacw.samhsa.gov/technical/cam.aspx>

<https://www.ncsacw.samhsa.gov/technical/idta.aspx>

Topics

I. Data and Trends: National and California

- Prenatal Exposure
- Marijuana
- Opioids

I. Re-thinking Substance Use Disorders, Treatment and Recovery

II. What Works for Families Affected by Substance Use Disorders

III. Where do we Go From Here

- CAPTA
- Drug Medi-Cal Organized Delivery System Waiver

Drugs of the Decades





8.3 million children

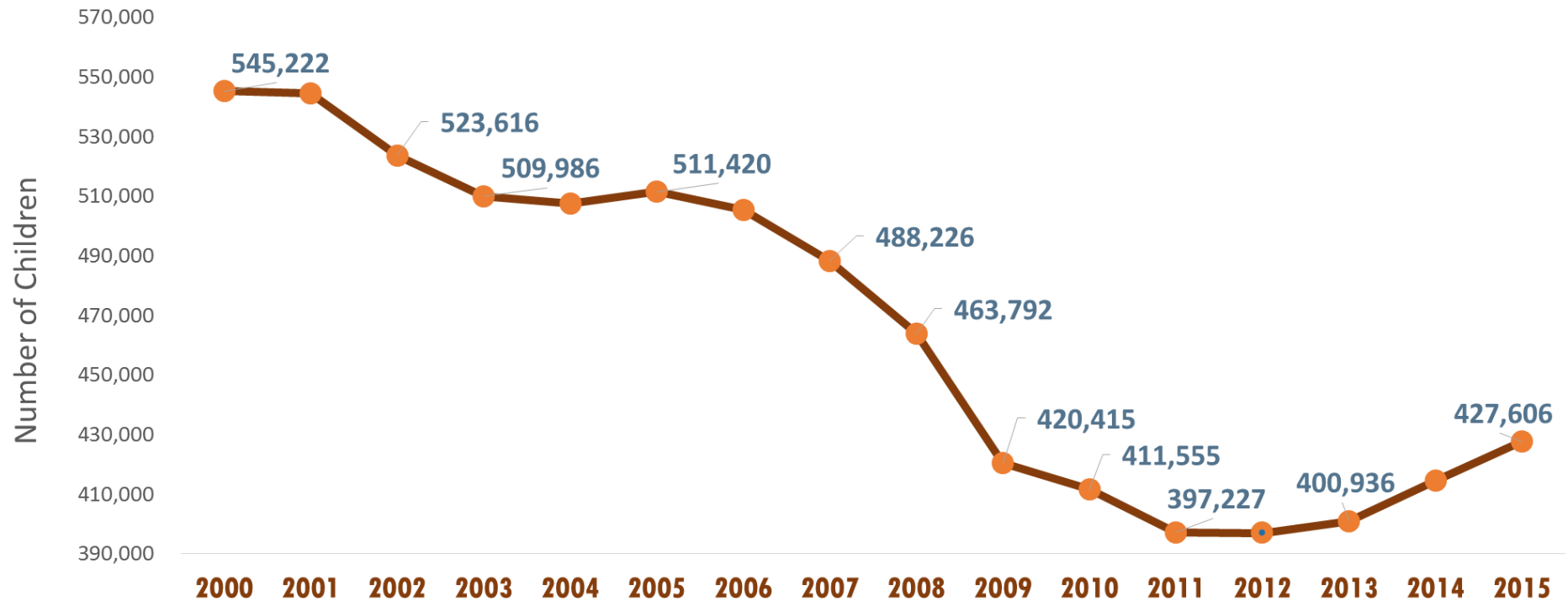


3 Kids

Determining how parental SUDs affect family safety, permanency, well-being is a key task

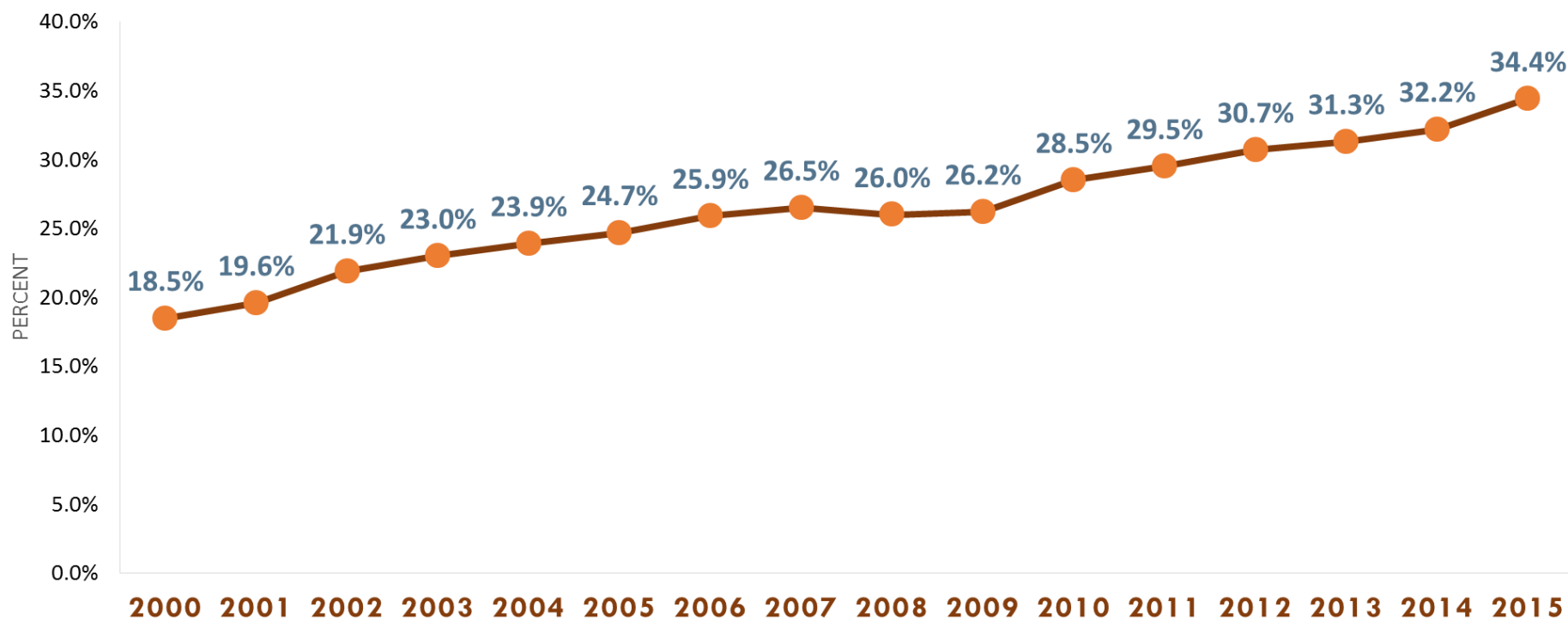
2002 – 2007 SAMHSA National Survey on Drug Use and Health (NSDUH)

Number of Children in Out of Home Care, United States 2000-2015



Source: AFCARS Reports, 2000-2015. Retrieved from <http://www.acf.hhs.gov/programs/cb/research-data-technology/statistics-research/afcars>

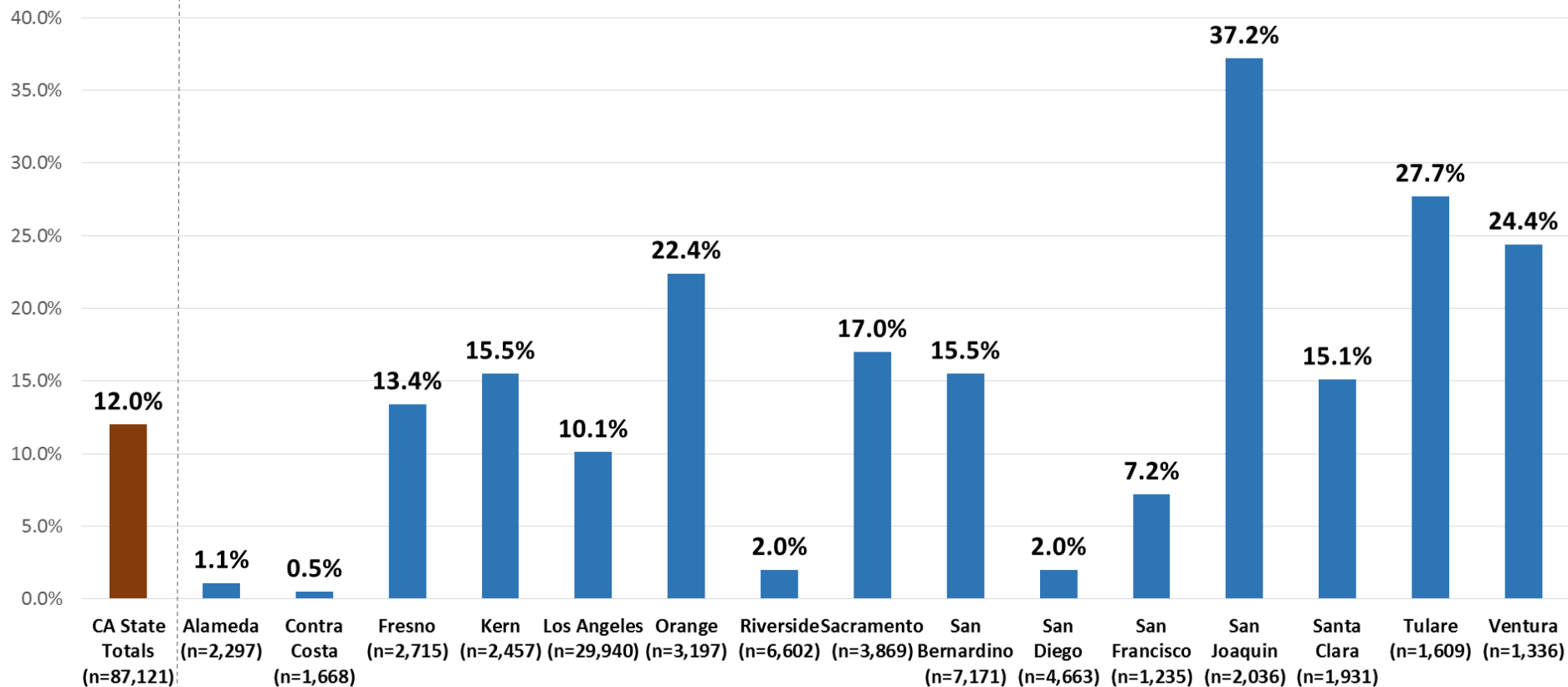
Parental Alcohol or Other Drug Use as a Contributing Factor for Reason for Removal, United States 2000 to 2015



Note: Estimates based on all children in out of home care at some point during Fiscal Year

Source: AFCARS Data, 2000-2015

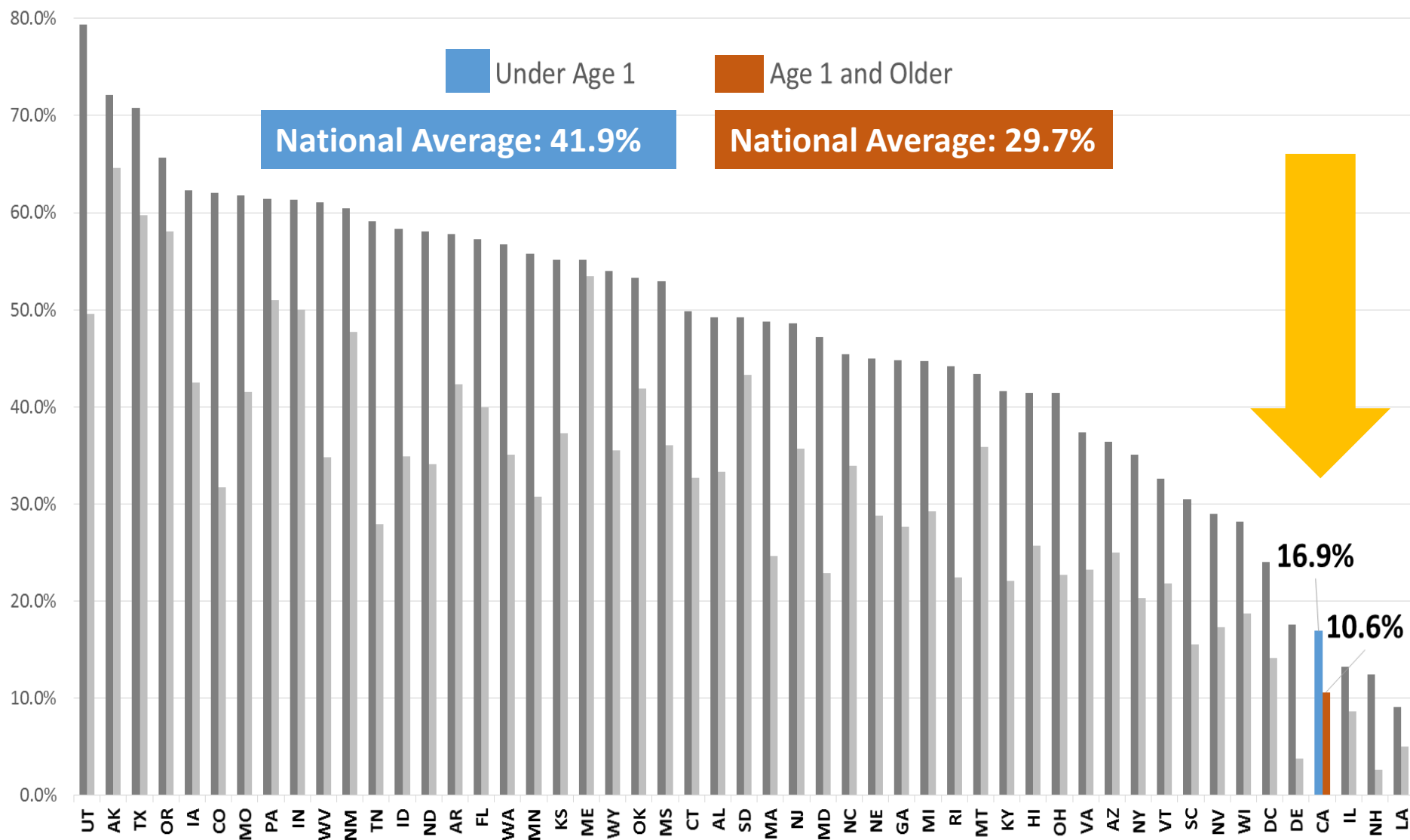
Prevalence of Parental Alcohol or Other Drug Use as a Contributing Factor for Removal: California and Major Counties, 2015



Note: Estimates based on all children in out of home care at some point during Fiscal Year

Source: AFCARS Data, 2015

Percent of Children Removed with Parental AOD as a Reason for Removal by Age, 2015

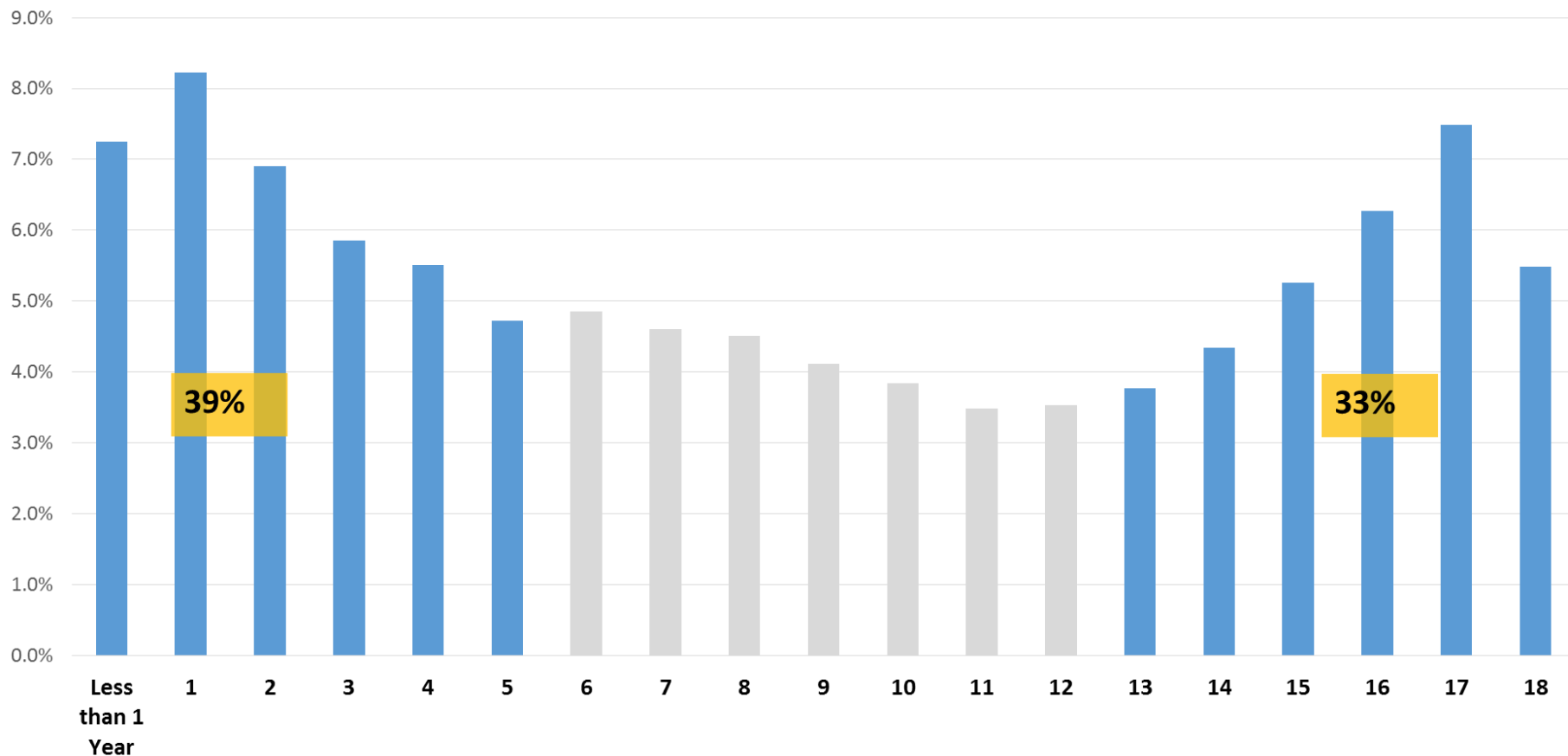


Note: Estimates based on all children in out of home care at some point during Fiscal Year

Source: AFCARS Data, 2015

Age of Children in Foster Care: **California**, 2015

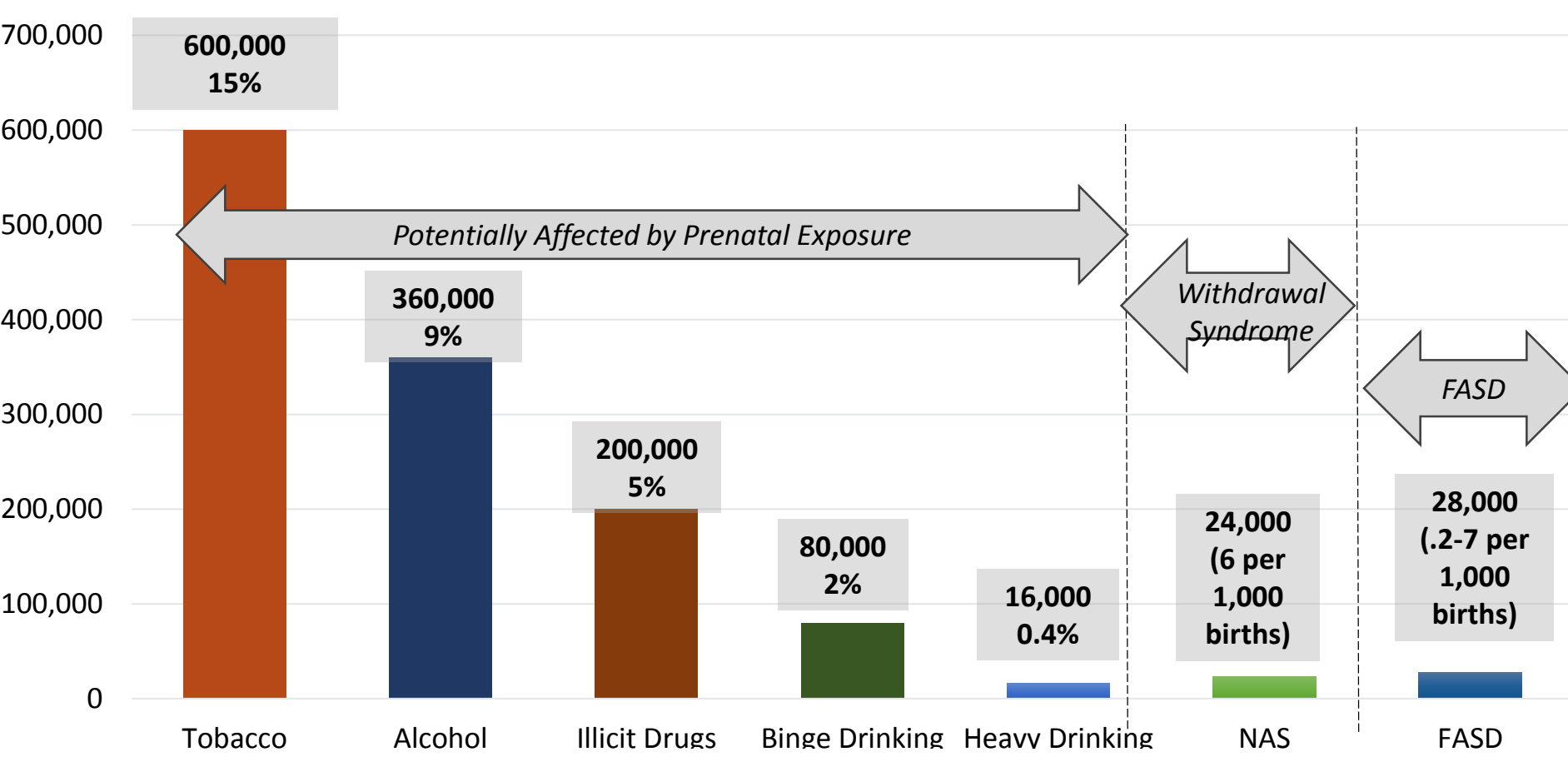
N=55,983



Note: Estimates based on all children in out of home care at some point during Fiscal Year

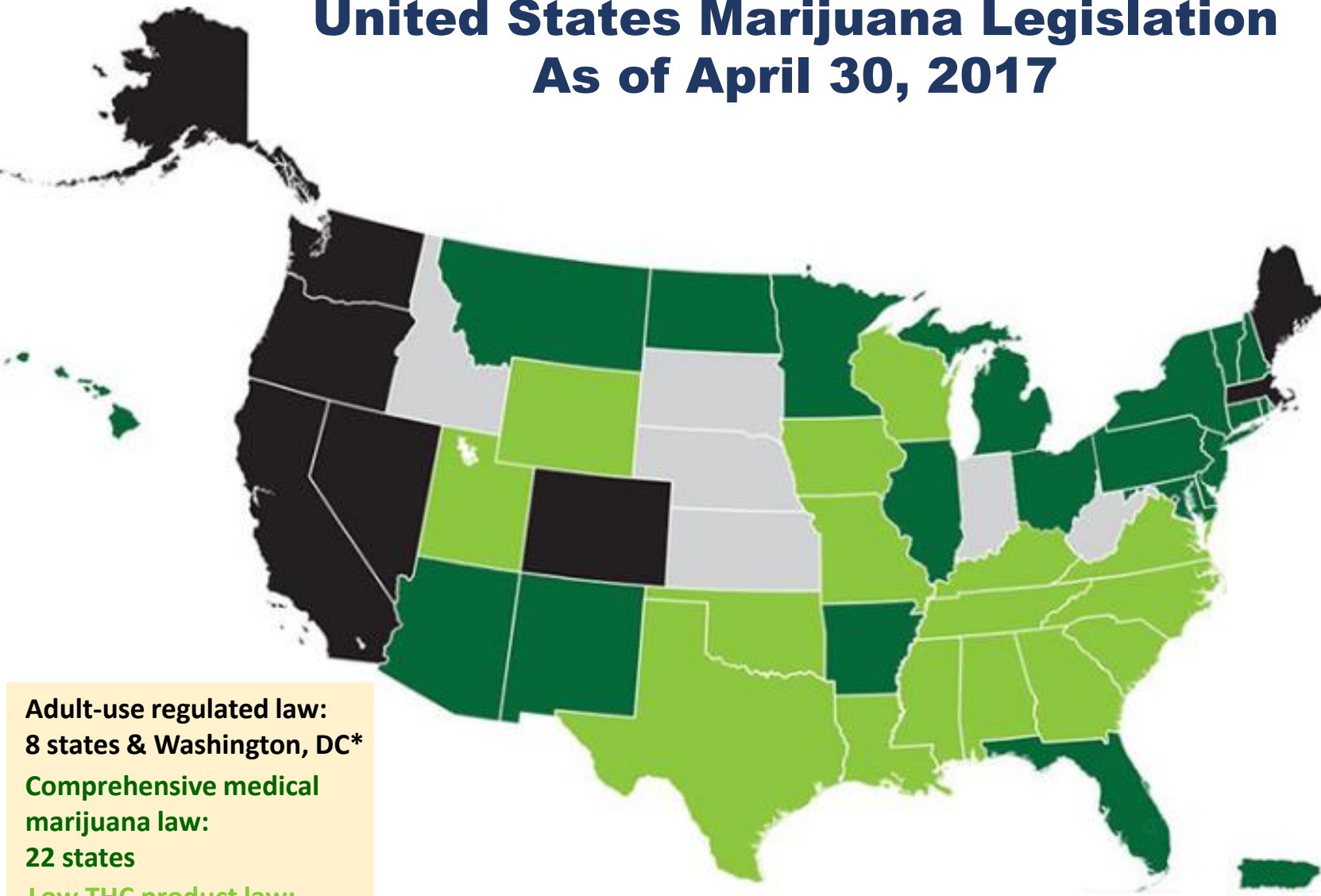
Source: AFCARS Data, 2015

Estimated Number of Infants* Affected by Prenatal Exposure, by Type of Substance and Infant Disorder



*Approximately 4 million (3,932,181) live births in 2013; National Vital Statistics Report, Vol. 64, No. 1 http://www.cdc.gov/nchs/data/nvsr/nvsr64/nvsr64_01.pdf
Estimates based on: National Survey on Drug Use and Health, 2013;
<http://www.samhsa.gov/data/sites/default/files/NSDUHresultsPDFWHTML2013/Web/NSDUHresults2013.pdf>
Patrick, et al., (2015). Increasing incidence and geographic distribution of neonatal abstinence syndrome: United States 2009 to 2012. Journal of Perinatology, 35 (8), 667
May, P.A., and Gossage, J.P.(2001).Estimating the prevalence of fetal alcohol syndrome: A summary. Alcohol Research & Health 25(3):159-167. Retrieved October 21, 2012 from <http://pubs.niaaa.nih.gov/publications/arh25-3/159-167.htm>

United States Marijuana Legislation As of April 30, 2017



Adult-use regulated law:
8 states & Washington, DC*

**Comprehensive medical
marijuana law:**
22 states

Low THC product law:
16 states

No marijuana access law:
6 states

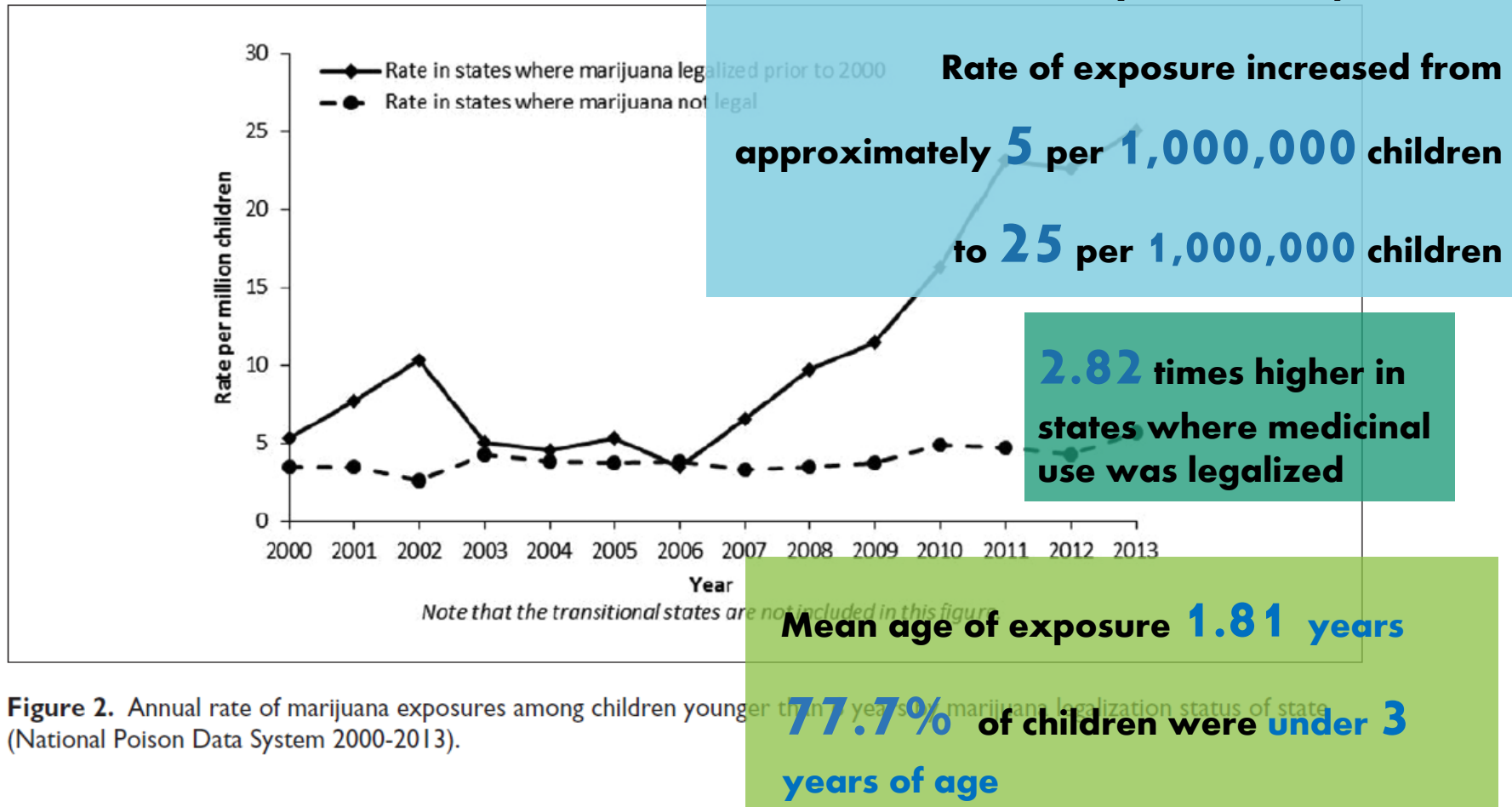
*19 states with pending bills

Adapted from: National Conference of State Legislatures: <http://www.ncsl.org/bookstore/state-legislatures-magazine/marijuana-deep-dive.aspx>

Risks to Children: Medicinal Use and Legalized Recreational Use of Marijuana

	Medicinal Use	Legalized Recreational Use
Production/Manufacturing		X
Children's Exposure via Ingestion (e.g. Edible Products)	X	X
Prenatal Exposure	X	X
Parenting Capacity		X

Annual Rate of Exposure Among Children Under 6 Years



Neonatal Abstinence Syndrome

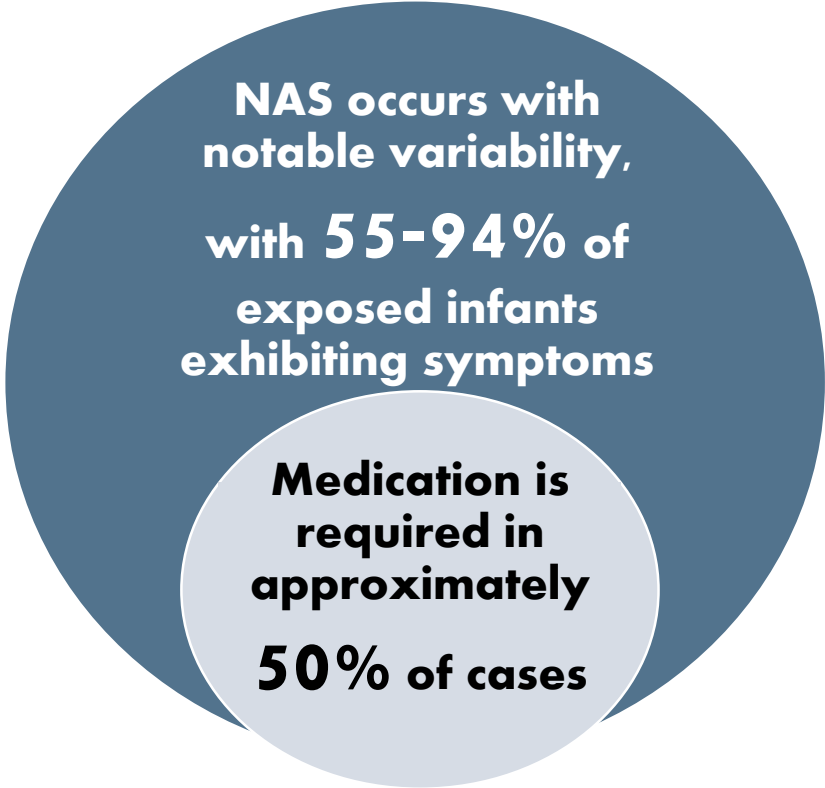
An expected and **treatable condition** that follows prenatal exposure to opioids

Symptoms begin within 1-3 days after birth, or may take 5-10 days to appear and include:

- Blotchy skin; difficulty with sleeping and eating; trembling, irritability and difficult to soothe; diarrhea; slow weight gain; sweating; hyperactive reflexes; increased muscle tone

Timing of onset is related to characteristics of drug used by mother and time of last dose

Most opioid exposed babies are exposed to multiple substances



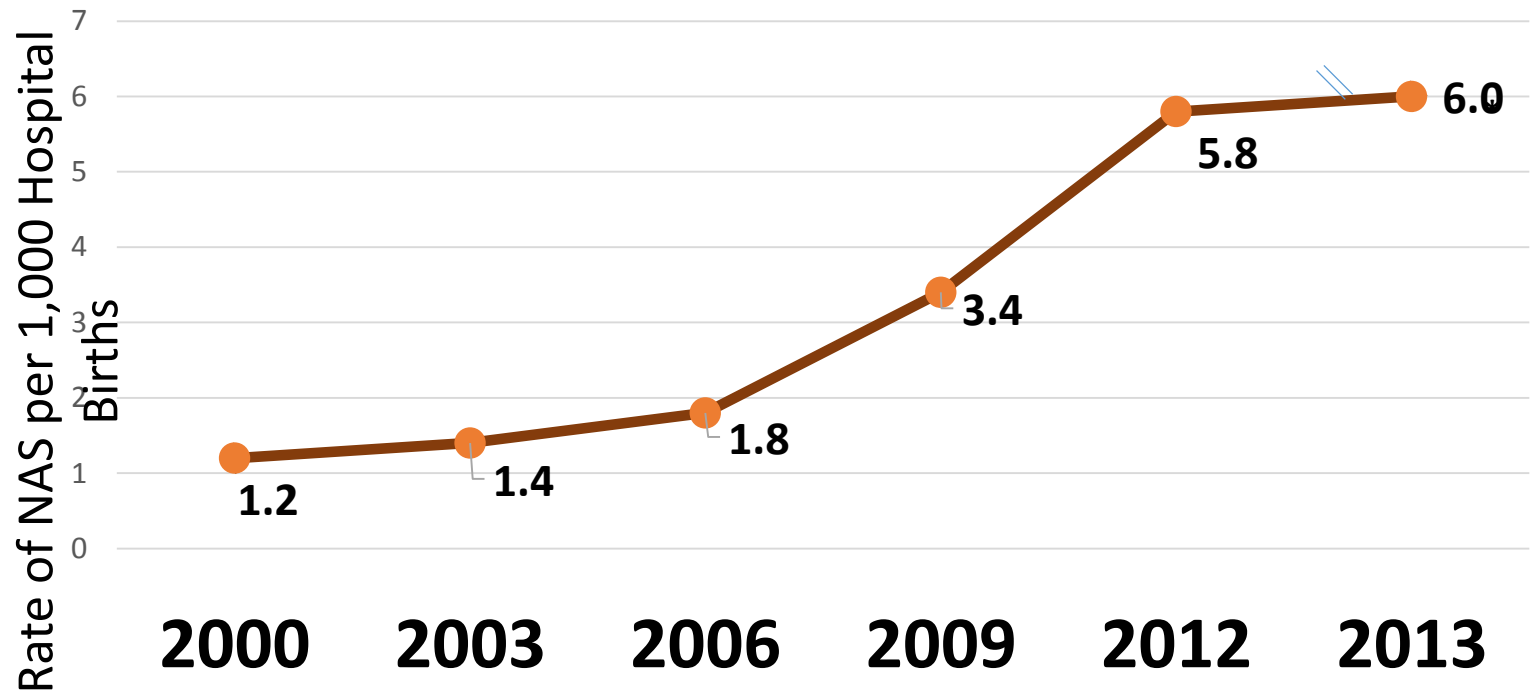
NAS occurs with notable variability, with **55-94%** of exposed infants exhibiting symptoms

Medication is required in approximately **50%** of cases

The American College of Obstetricians and Gynecologists. (2012) Committee Opinion No. 524: Opioid Abuse, Dependence, and Addiction in Pregnancy. Obstetrics & Gynecology, 119(5), 1070-1076; U.S. National Library of Medicine, National Institutes of Health. Neonatal Abstinence Syndrome. Retrieved from <http://www.nlm.nih.gov/medlineplus/ency/article/007313.htm> on July 24, 2014

Hudak, M.L., Tan, R.C. The Committee on Drugs and the Committee on Fetus and Newborn. Neonatal Drug Withdrawal. Pediatrics. 2012, 129(2): e540; Jansson, L.M., Velez, M., Harrow, C. The Opioid Exposed Newborn: Assessment and Pharmacological Management. Journal of Opioid Management. 2009; 5(1):47-55

Rate of Neonatal Abstinence Syndrome Over Time



*2013 Data in 28 States from the Center for Disease Control publicly available data in Health Care and in 28 states

From Medicaid data, the mean length of stay for infants with NAS was 16.4 days at an average cost of \$53,000

Source: Patrick, S. W., et al. (2012). Neonatal abstinence syndrome and associated healthcare expenditures – United States, 2000-2009. *JAMA*, 307(18), 1934-40

Patrick, S. W., et al. (2015). Increasing incidence and geographic distribution of neonatal abstinence syndrome: United States 2009-2019. *J Perinatol*, 35(8), 650-655

Ko, M. Y., Patrick, S. W., Tong, V. T., Patel, R., Lind, J. N., & Barfield, W. D. (2016). Incidence of Neonatal Abstinence Syndrome – 28 States, 1999-2013. *MMWR Morb Mortal Wkly Rep* 2016; 65:799-802

Neonatal Abstinence Syndrome: Treatment

Non-Pharmacological Treatment

- Swaddling
- Breastfeeding
- Calm, low-stimulus environment
- Rooming with mother

Pharmacological Treatment

- Individualized based on severity of symptoms
- Standardized scoring tool to measure severity of symptoms

Assessment of risks and benefits



The concurrent goal of treatment is to soothe the newborn's discomfort and promote mother-infant bonding.

American Academy of Pediatrics, Committee on Drugs (1998). Neonatal Drug Withdrawal. Pediatrics, 101(6), 1079-1088; Hudak, M.L., Tan, R.C. The Committee on Drugs and the Committee on Fetus and Newborn. Neonatal Drug Withdrawal. Pediatrics. 2012, 129(2): e540; Jansson, L.M., Velez, M., Harrow, C. The Opioid Exposed Newborn: Assessment and Pharmacological Management. Journal of Opioid Management. 2009; 5(1):47-55; Jones, H., Kaltenbach, K., Heil, S., Stine, S., Coyle, M., Arria, A., O'Grady, K., Selby, P., Martin, P., Fischer, G. (2010). Neonatal Abstinence Syndrome After Methadone or Buprenorphine Exposure. New England Journal of Medicine, 363(24):2320-2331

Treatment for Opioid Use Disorders in Pregnancy

Standard of care: Medication Assisted Treatment plus counseling

- Methadone or Buprenorphine

Benefits

- Stable intrauterine environment (no cyclic withdrawal)
- Increased maternal weight gain
- Increased newborn birth weight and gestational age
- Increase PNC adherence
- Decrease in illicit drug use - reduction of HIV/HCV acquisition
- Decrease risk of overdose
- Other supportive services

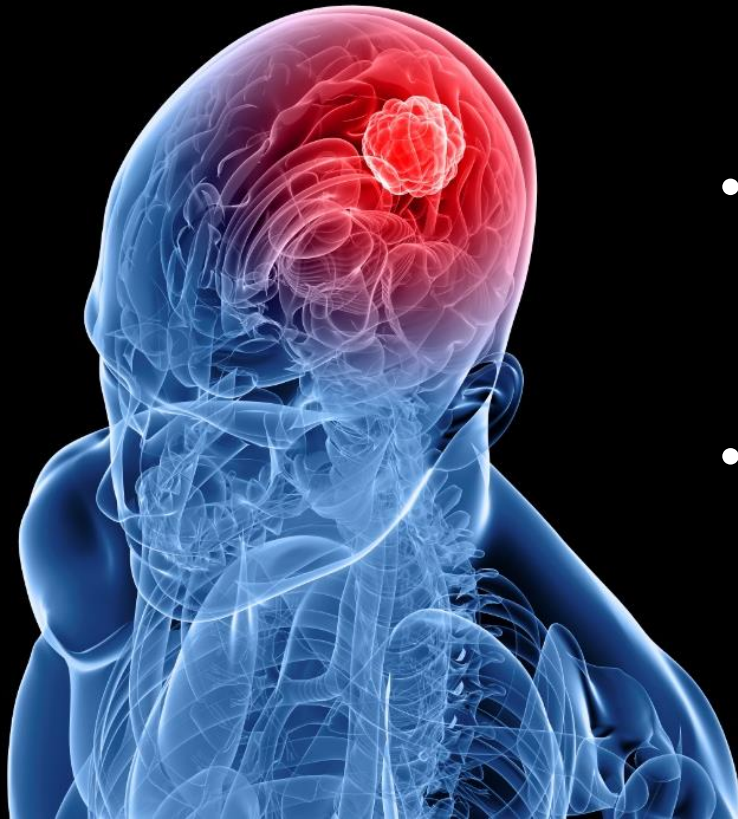
(2008). Mental Health Services Administration, SAMHSA. Medication-assisted treatment for opioid addiction in Opioid Treatment Programs. Treatment Improvement Protocol (TIP) 43. DHHS Publication No. 05-4048. 2005 Rockville Maryland

(2012). Dependence, and Addiction in Pregnancy. Committee Opinion No. 524. American College of Obstetricians and Gynecologists. *Obstet Gynecol*, 119, 1070-6.

American Society of Addiction Medicine, *National Practice Guideline for the Use of Medications in the Treatment of Addiction Involving Opioid Use* (2015)

<http://www.asam.org/quality-practice/guidelines-and-consensus-documents/npg>

A Chronic, Treatable Disease

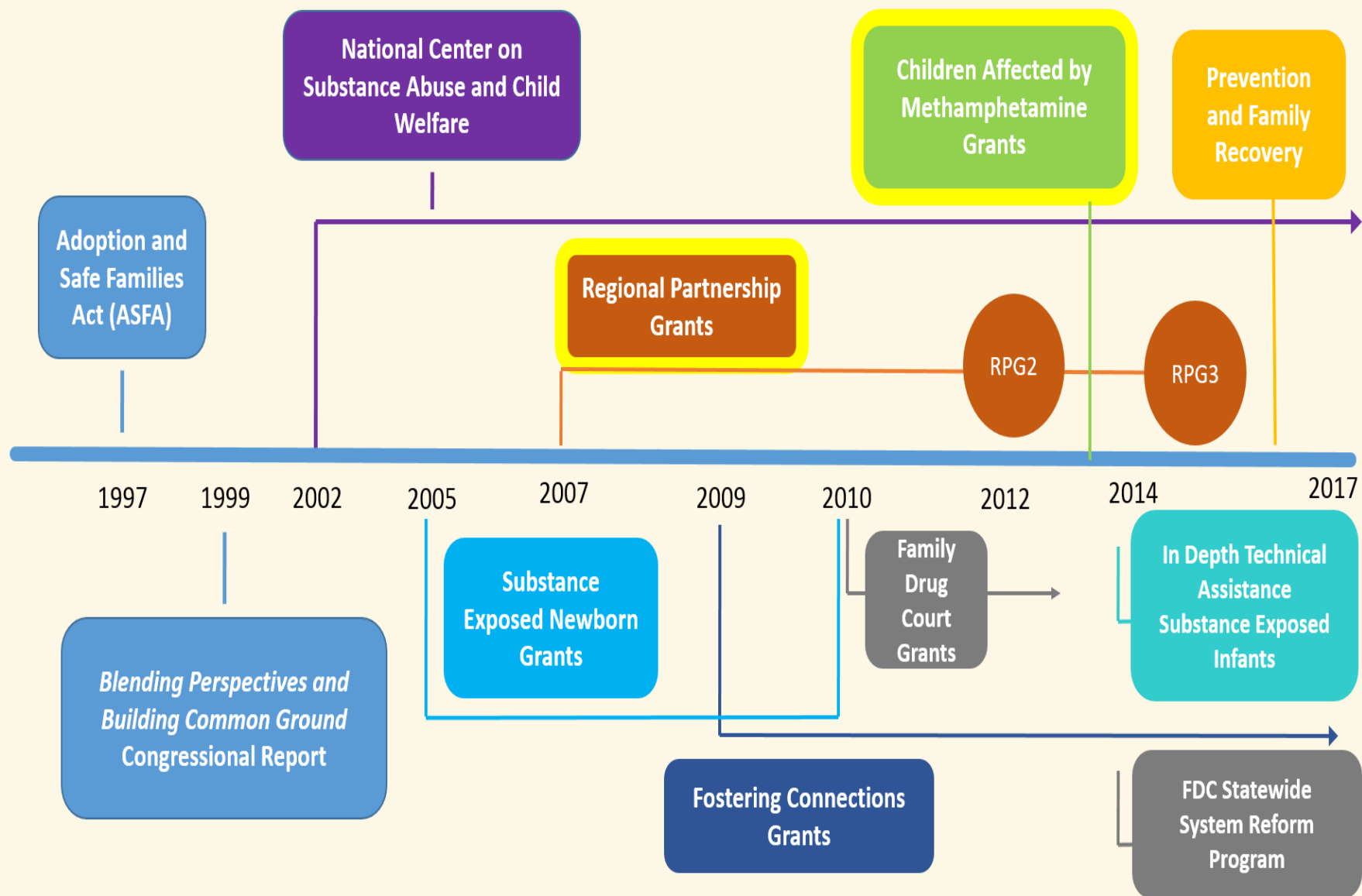


- Substance use disorders are preventable and are treatable brain diseases
- Discoveries in the science of addiction have led to advances in drug abuse treatment that help people stop abusing drugs and resume their productive lives
- Similar to other chronic diseases, addiction can be managed successfully
- Treatment enables people to counteract addiction's powerful disruptive effects on brain and behavior and regain areas of life function

A photograph of a family of three—a mother, a father, and a young child—standing in a grassy field at sunset. They are holding hands in a circle, looking down at each other. The sun is low on the horizon, creating a warm, golden glow and lens flare effects. The sky is filled with soft, white clouds. The overall mood is peaceful and hopeful.

What Works for Families Affected by Substance Use Disorders and Child Abuse or Neglect

Federal Initiatives: Progress Since the Adoption and Safe Families Act (ASFA)





Regional Partnership Grants (RPGs)

53 Grant Programs

17,820 adults

25,541 children

15,031 families

2007 Regional Partnership Grant Program **2012**

CAM Grantees

Clarke County, WA

3,244 adults

5,131 children

2,479 families

Butte, CA

Sacramento, CA

Santa Cruz, CA

San Luis Obispo, CA

Santa Barbara, CA

Riverside, CA

Nebraska (6 FDCs)

Colorado

Dunklin County, MO

Oklahoma

Pima County, AZ



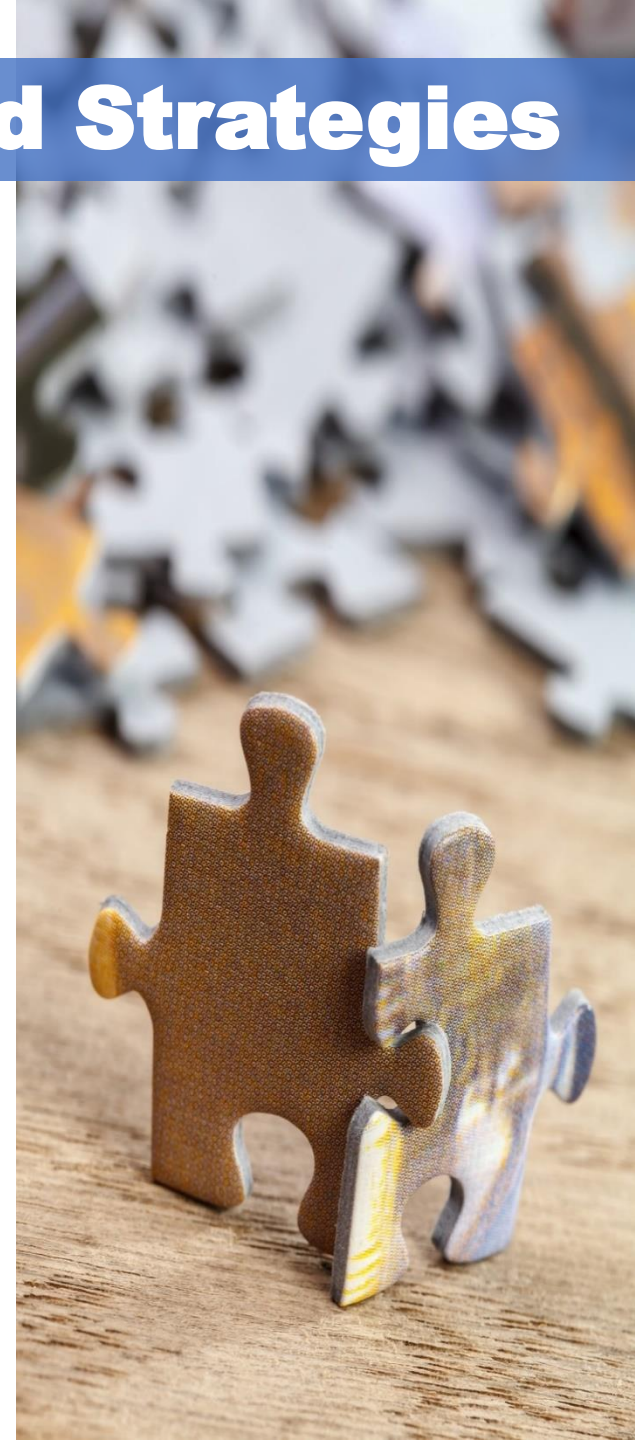
2010

Children Affected by Methamphetamine Grant

2014

7 Common Ingredients and Strategies

- System of **identifying** families
- Early **access** to assessment and treatment services
- Improved **family-centered** and two generation **parent-child** services
- Improved management of **recovery services** and **compliance**
- Responses to participant **behavior**
 - implementing contingency management



7 Common Ingredients and Strategies

- Increased **judicial or administrative** oversight
- **Collaborative approach** across systems
 - Improved information sharing protocols
 - Collaborative governance
 - Cross-training of staff
 - Inclusion of services from other child-and family-serving agencies: child development, maternal and child health, hospitals, parent-child therapy, and home visiting



Collaborative Practice and Policy

A close-up photograph of a pair of hands gently cupping a small, detailed model of a house. The house has a red roof, white walls, and several windows with flower boxes. The hands are positioned to support the house from below, symbolizing care and protection.

5Rs

Recovery

Remain at home

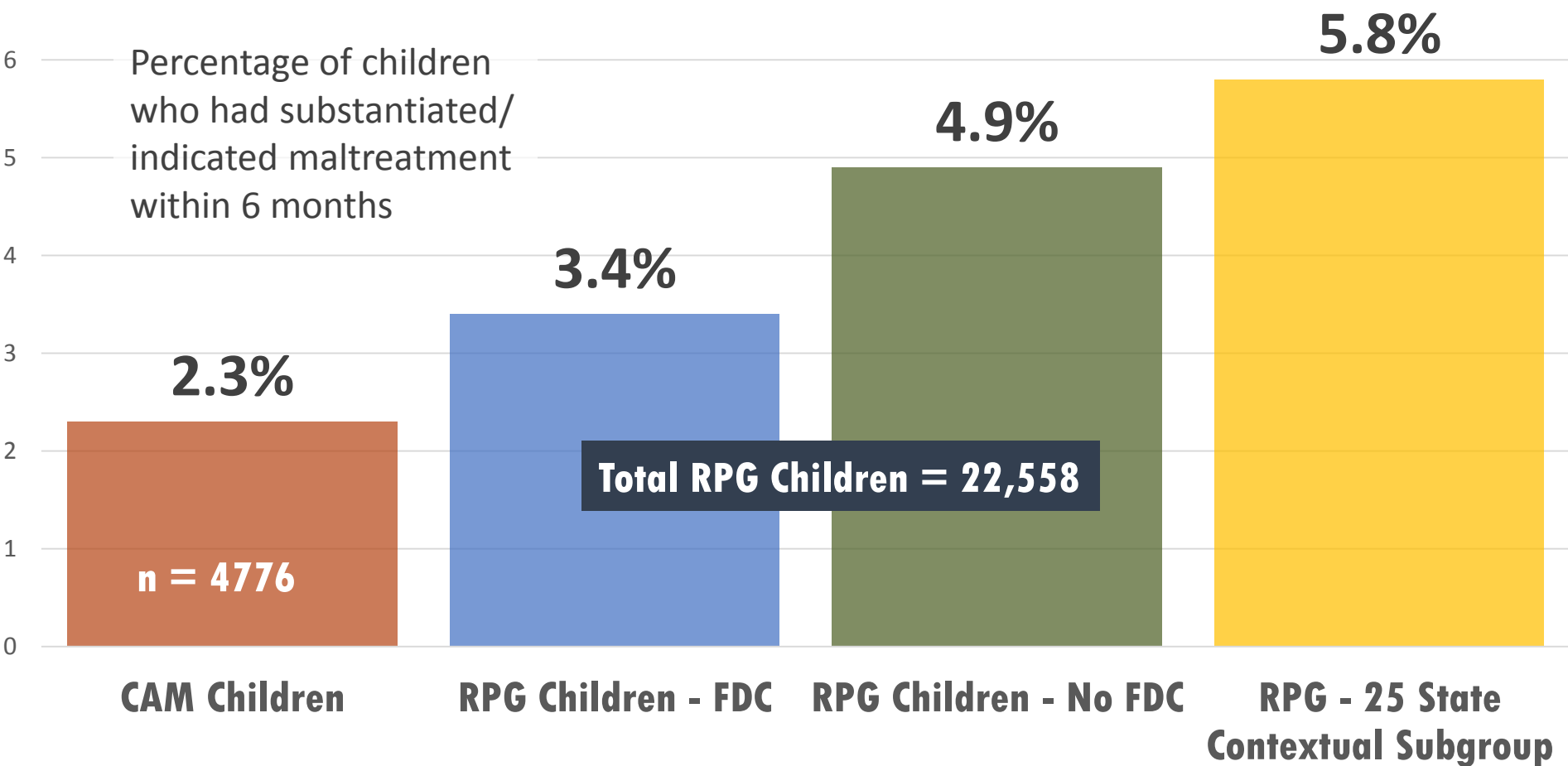
Reunification

Re-occurrence

Re-entry

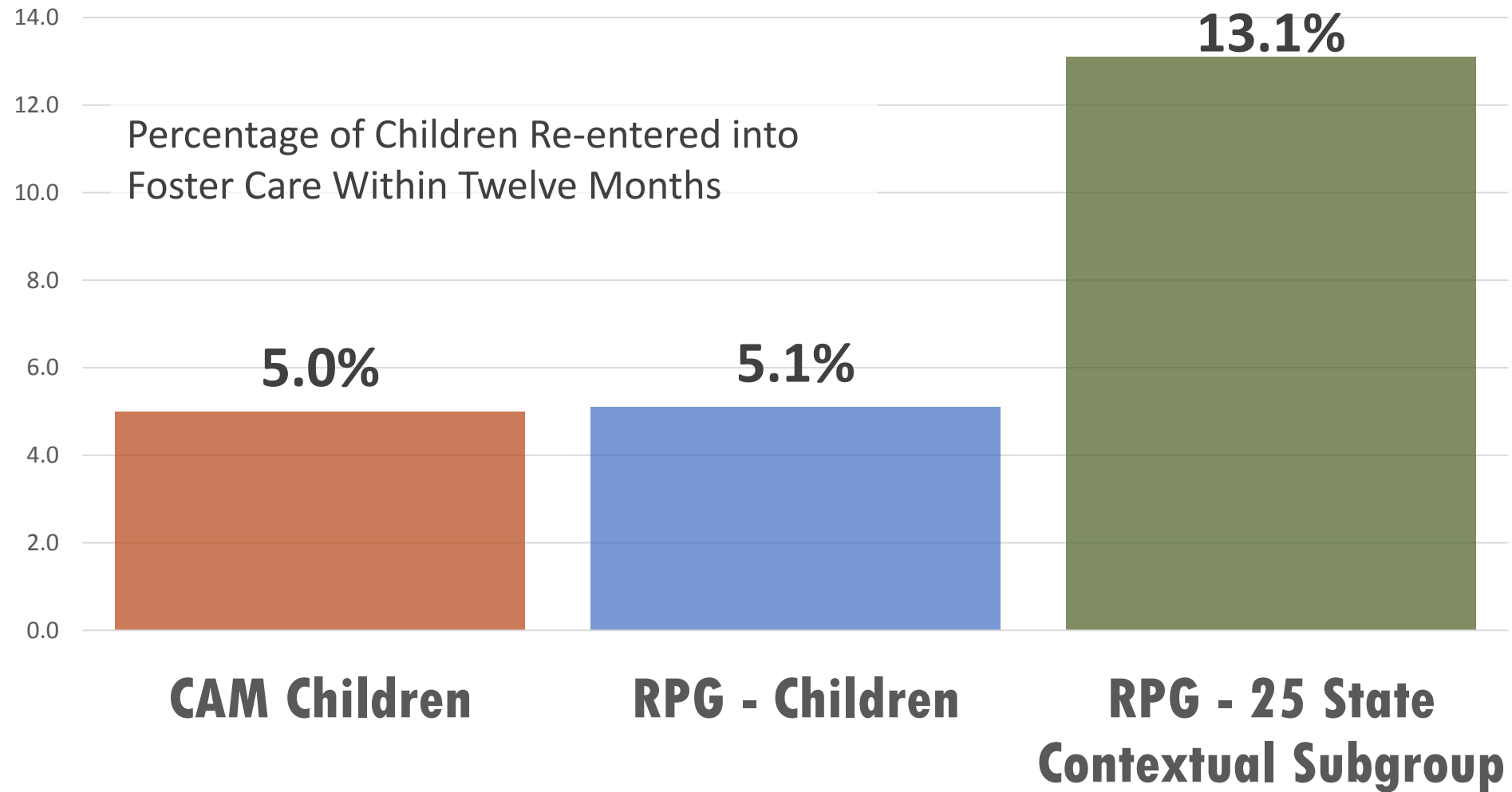


Re-occurrence of Child Maltreatment





Re-entry – Foster Care within 12 Months



Here's What We Know

- ❑ Child Welfare cannot solve this problem from within child welfare.
- ❑ Substance use and child maltreatment are multi-generational problems that can only be addressed through a cross-system collaborative approach.
- ❑ Treatment must be family-centered and focus on both parents' and children's needs.



Building bridges to Family Well-Being

Key Lessons Learned in Collaborative Practice: *It's Complicated*

- Requires the collaborative effort of multiple health and human service arenas
- Often, there are many already existing but separate initiatives
- Each system has a different set of mandates and target population
- Underlying differences: Systemic and Individual Level
 - Stigma
 - Personal values and experiences
 - Different approaches: Rehabilitative and Punitive

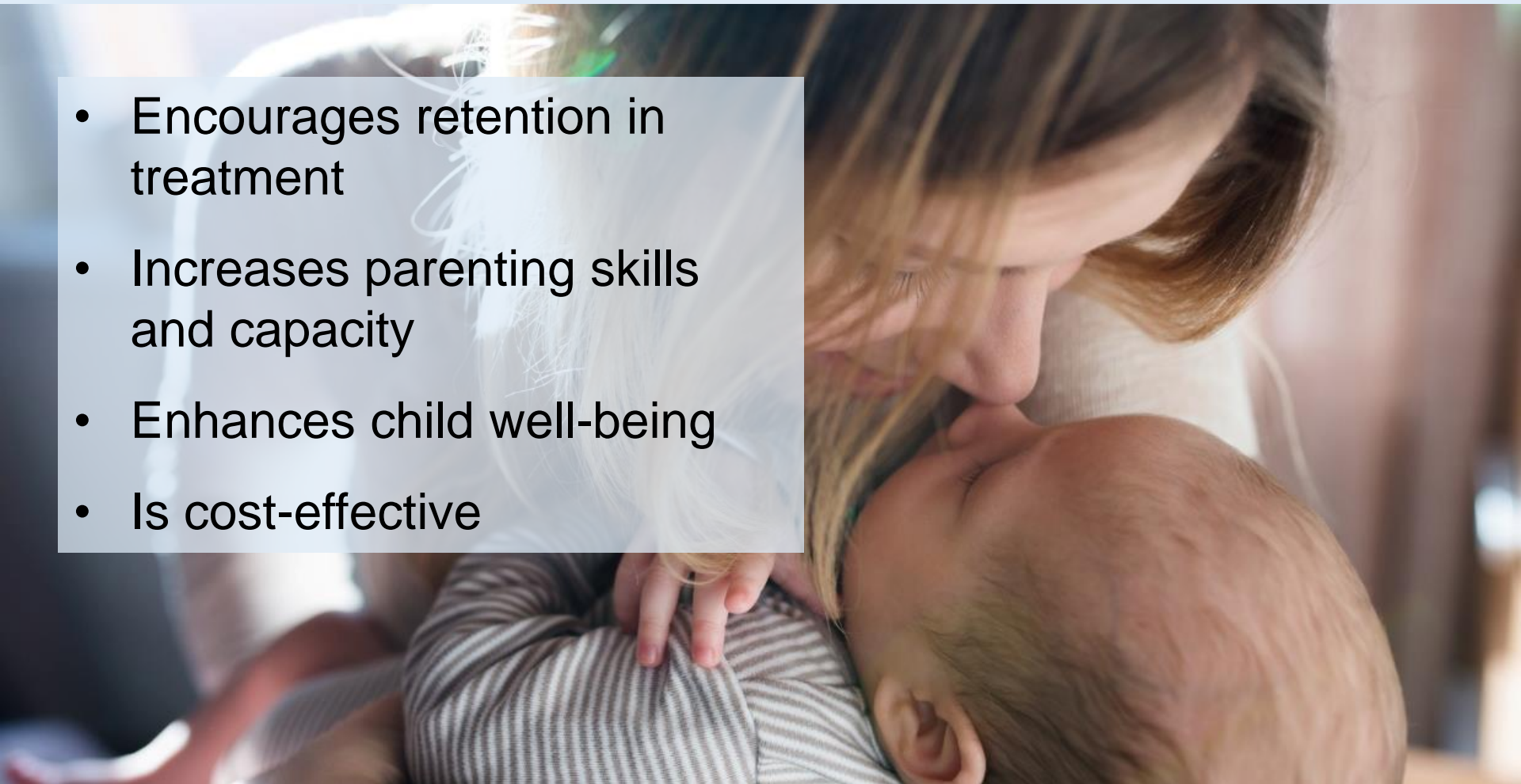
Key Lessons Learned in Collaborative Practice: *What do the data say?*

We can't coordinate or fix what we can't count.

- Number of infants with prenatal exposure
- Number of infants for whom notification to CPS is made
- Number of infants and parents with Plan of Safe Care, treatment admission and retention
- Number of child welfare cases affected by parental substance use disorders

Key Lessons Learned in Collaborative Practice: ***Treatment that Supports Families***

- Encourages retention in treatment
- Increases parenting skills and capacity
- Enhances child well-being
- Is cost-effective



Werner, D., Young, N. K., Dennis, K., & Amatetti, S. (2007). Family-centered treatment for women with substance use disorders: History, key elements and challenges. *Substance Abuse and Mental Health Services Administration Department of Health and Human Services.*

Family Centered Treatment is not Residential Treatment & Family Recovery is not Treatment Completion



Parent Recovery

- Parenting skills and competencies
- Family connections and resources
- Parental mental health
- Medication management
- Parental substance use
- Domestic violence

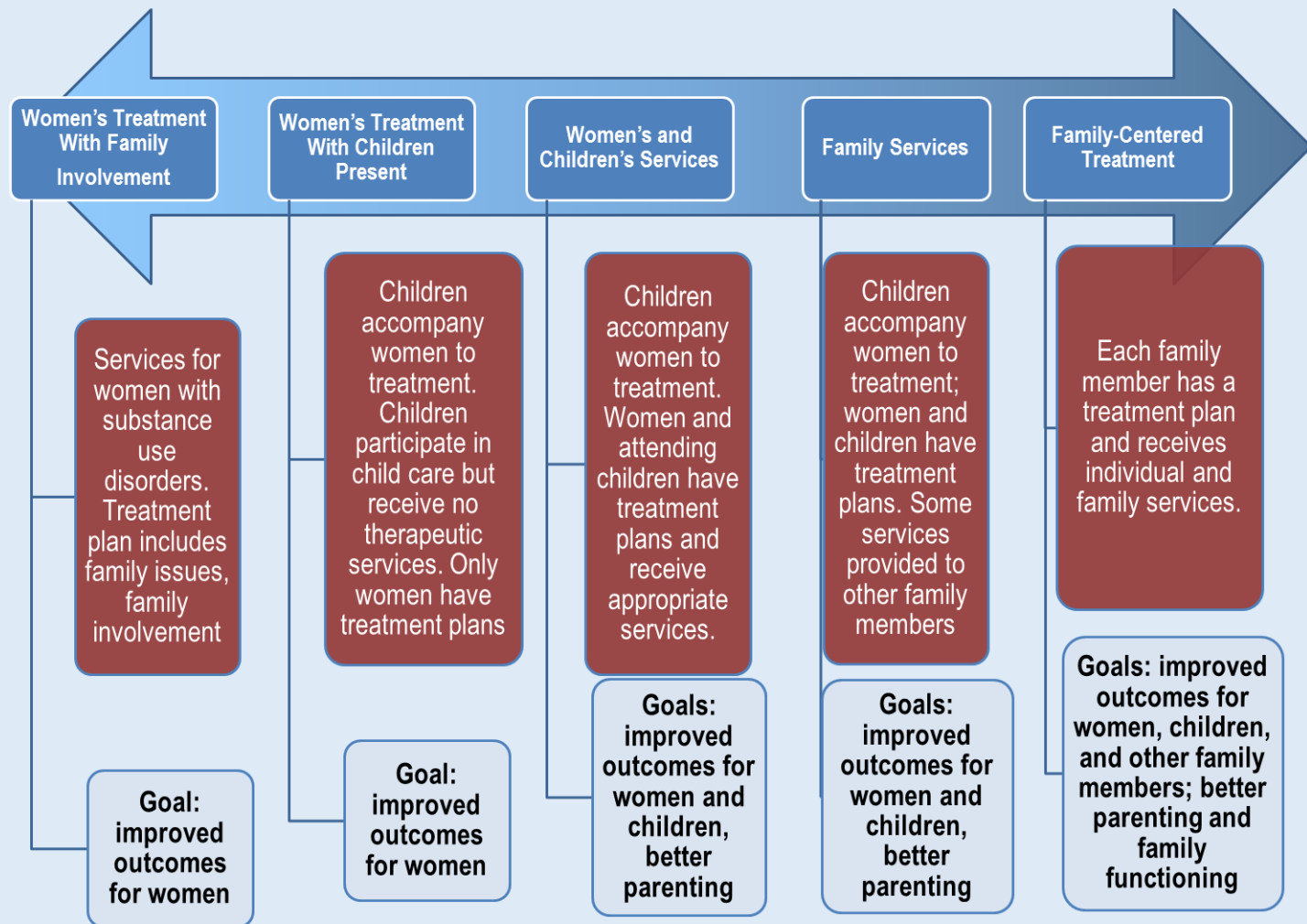
Child Well-being

- Well-being/behavior
- Developmental/health
- School readiness
- Trauma
- Mental health
- Adolescent substance abuse
- At-risk youth prevention

Family Recovery and Well-being

- Basic necessities
- Employment
- Housing
- Child care
- Transportation
- Family counseling
- Specialized Parenting

Continuum of Family-Based Services



Werner, D., Young, N. K., Dennis, K., & Amatetti, S. (2007). Family-centered treatment for women with substance use disorders: History, key elements and challenges. *Substance Abuse and Mental Health Services Administration Department of Health and Human Services.*

A white, paneled door stands slightly ajar in a field of tall, green grass. The door is set against a dramatic sky with dark, swirling clouds and a bright, glowing light source on the right side, creating a lens flare effect. The overall mood is contemplative and hopeful.

**Where do we go
from here?**

2016 Primary Changes in CAPTA

- Further clarified population to infants “born with and affected by substance abuse or withdrawal symptoms resulting from prenatal drug exposure, or a Fetal Alcohol Spectrum Disorder,” specifically removing “illegal”
- Required Plan of Safe Care to include needs of both infant and family or caregiver
- Specified data to be reported by States
- Specified increased monitoring and oversight for States to ensure that Plans of Safe Care are implemented and that families have access to appropriate services

CAPTA: State Policy Implications

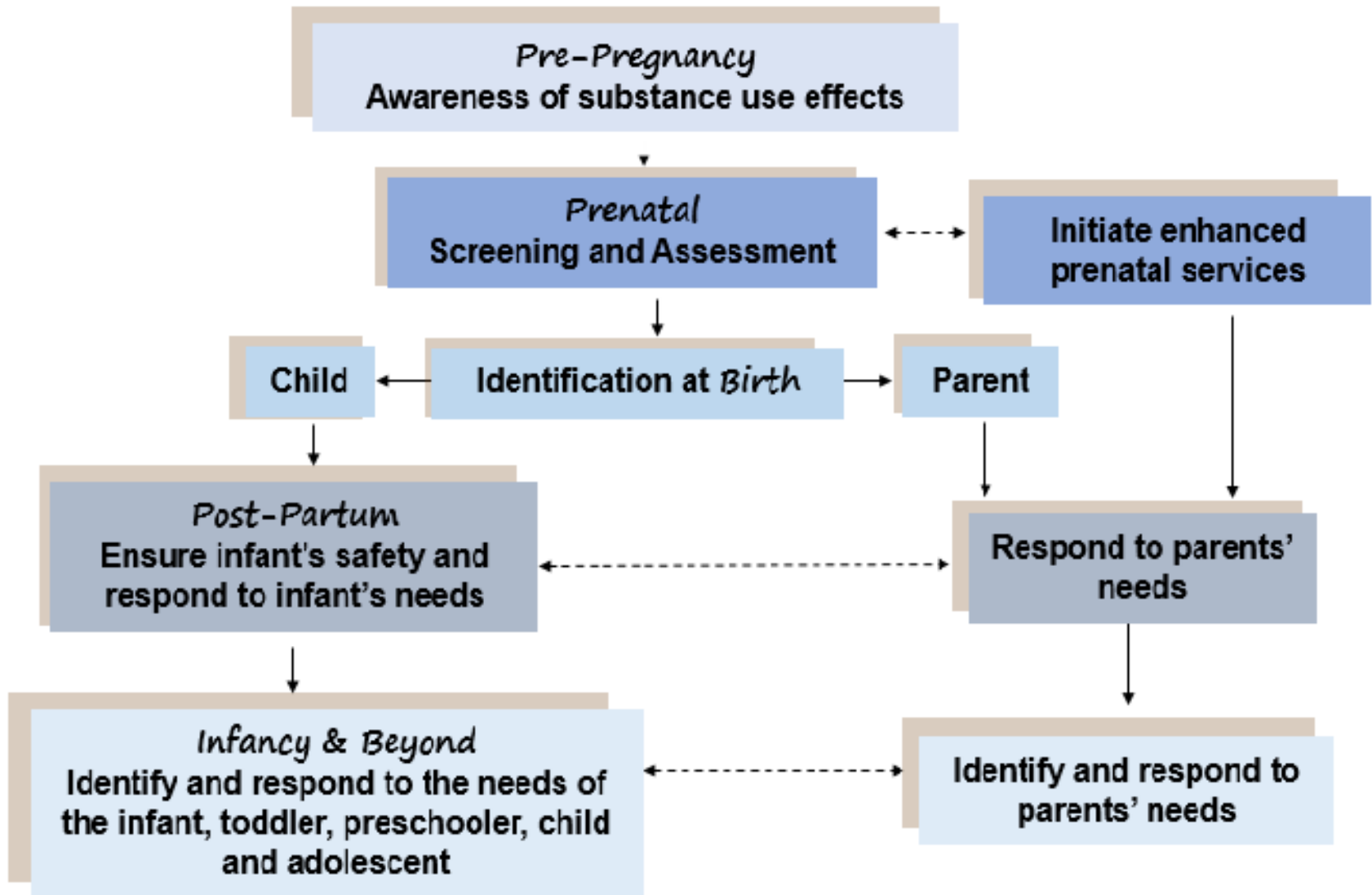
Development of a state-level collaborative body to enforce or develop and oversee related laws and policies (e.g. child abuse/neglect statutes on prenatal substance exposure)

Defining the population of infants: affected by substance abuse, withdrawal symptoms or fetal alcohol spectrum disorder

Determining populations of families and the appropriate organization to implement and oversee the Plan of Safe Care

Strengthening of state data systems to meet the reporting requirements

Policy and Practice Framework: 5 Points of Intervention



Practice and Policy Issues

- Identification: Only a handful of states have **standardized screening tools** used to detect parental substance use during investigations of child abuse and neglect.
- Collection: The current data system **does not** require collection of parental substance use as factor in child removals.
- **Variation** in data systems: NCANDS, AFCARS, SACWIS

CA Drug Medi-Cal Organized Delivery System Waiver (DMC-ODS)

- Expands reimbursable services beyond outpatient, intensive outpatient and opioid treatment to support a more comprehensive continuum of care based on the American Society of Addiction Medicine (ASAM) criteria
- All Medi-Cal beneficiaries living in counties that opt-in
- Previously eligible Medical-beneficiaries (250% of poverty level)
- Medi-Cal expansion population (138% of poverty level)
- Services must be determined medically necessary by qualified physician

Services Available Under DMC-ODS

Service	Youth	Adults
Outpatient	☑	☑
Intensive Outpatient	☑	☑
Short-Term Residential (90 days)	☑	☑
Withdrawal Management	N/A	☑
Opioid Treatment Programs	N/A	☑
Case Management	☑	☑
Recovery Support	☑	☑
Physician Consultations	☑	☑

Information on services for pregnant women is not available at this time.



A Policy Portfolio: Six Opportunities for Impact on Child Welfare Outcomes in Families affected by Parental and Prenatal Drug Exposure

- 1) Drug Medi-Cal funding for expanded evidence-based family treatment drawing on lessons of successful programs
- 2) Implementation of Plans of Safe Care under CAPTA for prenatally exposed infants
- 3) Revision of CWS/CMS to include upgraded Parental Substance Abuse screening data: “make it yellow”

Putting the Pieces Together

4) Establish clear policy for in-home services for substance-affected children and families, including Home Visiting \$

5) Focus marijuana revenues and Cures/opioid funding on evidence-based family prevention and treatment

6) Expand family treatment courts and/or infuse FTC principles in child welfare-treatment-court collaboration

Putting the Pieces Together

Moving Forward: The Three Rs of Collaboration

Relationships: Developing Your Governance Structure

Results: Identifying Data for Effective Planning

Resources: Identifying and Implementing Key Strategies

We can no longer say, “We don’t know what to do.”



NCSACW Online Tutorials

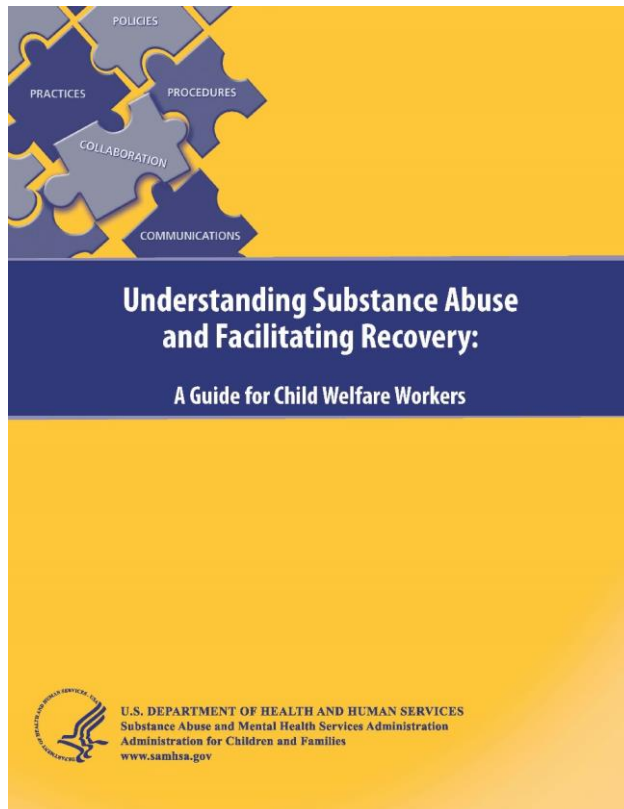
Free **CEUs!**

1. Understanding Substance Abuse and Facilitating Recovery: A Guide for Child Welfare Workers
2. Understanding Child Welfare and the Dependency Court: A Guide for Substance Abuse Treatment Professionals
3. Understanding Substance Use Disorders, Treatment and Family Recovery: A Guide for Legal Professionals

**Updated September 2015: New content including updates on
opioids and Family Drug Courts!**

<https://ncsacw.samhsa.gov/training/default.aspx>

Additional Training Resources



What You Need To Know About Substance Abuse and Mental Health Disorders To Help Families in Child Welfare.

Helping Child Welfare Professionals Support Families With Substance Use, Mental, and Co-Occurring Disorders Training Toolkit

This toolkit is designed to help educate pre-service or in-service child welfare professionals about substance abuse and mental health disorders that exist among families in the child welfare system. It is intended to provide learning opportunities and baseline knowledge on substance abuse and mental health problems and interventions, motivate and facilitate cross-systems work, and incorporate cultural awareness and facilitate cultural competency in child welfare practice.

The toolkit contains the following six modules:

- Understanding the Multiple Needs of Families Involved With the Child Welfare System
- Understanding Substance Use Disorders, Treatment, and Recovery
- Understanding Mental Disorders, Treatment, and Recovery
- Engagement and Intervention With Parents Affected by Substance Use Disorders, Mental Disorders, and Co-Occurring Disorders
- Developing a Comprehensive Response for Families Affected by Substance Use Disorders, Mental Disorders, and Co-Occurring Disorders
- Understanding the Needs of Children of Parents With Substance Use or Mental Disorders

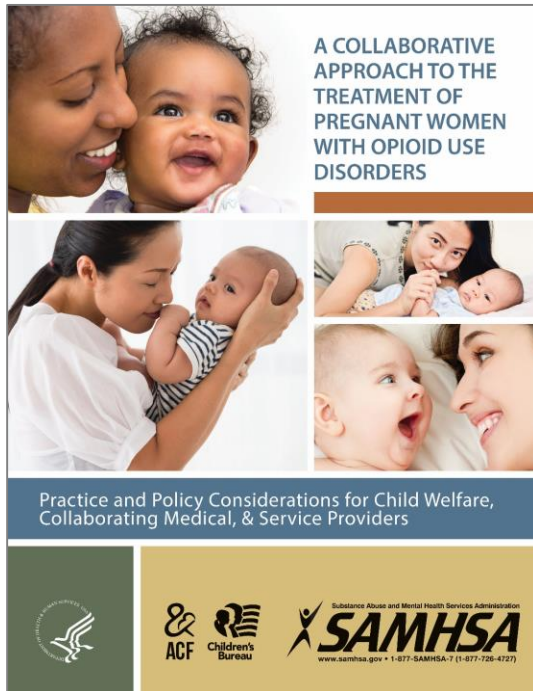
Each module is approximately 2-3 hours and can be delivered over a series of weeks or through a 1-2 day training program. The modules each contain an agenda, training plan, training script, PowerPoint presentation, case vignettes, handouts, and reading materials. References include a trainer glossary, training guide, and a bibliography.

Don't miss out on this valuable product!
Get your FREE toolkit today!

Modules can be downloaded individually or as a package at <http://www.ncsacw.samhsa.gov/training/toolkit/>.

<https://ncsacw.samhsa.gov/training/default.aspx>

Resources on Opioids



- Guide for Collaborative Planning
- 7 guides to identify collaborative strengths and challenges
- Facilitator's Guide
- Case Study



- Substance Exposed Infants In Depth Technical Assistance: 8 states
- Policy Academy: 10 states

Web-Based Resource Directory



Contact Information

Sid Gardner, MPA, MA
President
Children and Family Futures

sgardner@cffutures.org